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## AMENDMENTS TO THE CLAIMS

Claims 1-9 cancelled.

- (Currently Amendment) A security thread comprising: 10.
- a core member selectively having either—
- a) a fiber made of a soft magnetic material having permeability of 1000 or more, or
- b) a fiber made of a soft magnetic material having permeability of 1000 or more and a core thread bundled with the fiber and coextensive therewith; and
  - a cover member made of a nonmetal material covering said core member.
  - (Currently Amendment) A security thread comprising: 11.
  - a core member selectively having either—
  - a) a fiber made of a soft magnetic material having permeability of 1000 or more, or
- b) a fiber made of a soft magnetic material having permeability of 1000 or more and a core thread bundled with the fiber and coextensive therewith;
- a member contacting said core member and made of a semi-hard magnetic material which can deactivate the magnetic characteristic of the soft magnetic material; and
- a cover member made of a nonmetal material covering said core member and said member made of said semi-hard magnetic material.
  - (Currently Amendment) A security thread comprising: 12.
  - a core member selectively having either—
  - a) a fiber made of a soft magnetic material having permeability of 1000 or more, or
- b) a fiber made of a soft magnetic material having permeability of 1000 or more and a core thread bundled with the fiber and coextensive therewith;
  - a thermal welding thread contacting said core member; and
- a cover member made of a nonmetal material covering said core member and said thermal welding thread.

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- (Currently Amendment) A security thread comprising: 13.
- a core member selectively having either -
- a) a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse, or
- b) a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse and a core thread bundled with the fiber and coextensive therewith; and
  - a cover member made of a nonmetal material covering said core member.
  - (Currently Amendment) A security thread comprising: 14.
  - a core member selectively having either-
- a) a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse, or
- b) a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse and a core thread bundled with the fiber and coextensive therewith;
- a member contacting said core member and made of a semi-hard magnetic material which can deactivate the magnetic characteristic of the soft magnetic material; and
- a cover member made of a nonmetal material covering said core member and said member made of said semi-hard magnetic material.
  - (Currently Amendment) A security thread comprising: 15. a core member selectively having either -
- a) a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse, or
- b) a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse and a core thread bundled with the fiber and coextensive therewith;

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- a thermal welding thread contacting said core member; and a cover member made of a nonmetal material covering said core member and said thermal welding thread.
- 16. (Previously Presented) The security thread according to any one of claims 10 to 15 wherein said soft magnetic material is made of an amorphous metal.
- 17. (Previously Presented) The security thread according to claim 16, wherein said amorphous metal is mainly made of Co-Fe-Si-B.
- 18. (Previously Presented) The security thread according to any one of claims 10 to 15 wherein said soft magnetic material is made of an amorphous metal ribbon.
- 19. (Previously Presented) The security thread according to claim 18, wherein said amorphous metal ribbon is mainly made of Co-Fe-Si-B.
- 20. (Previously Presented) The security thread according to any one of claims 10 to 15 wherein said soft magnetic material is made of a Permalloy.
- 21. (Previously Presented) The security thread according to any one of claims 10 to 15 wherein said soft magnetic material is made of an Fe-Si based alloy.
- 22. (Previously Presented) A manufacturing method of a security thread comprising the steps of:

preparing a core member having a fiber made of a soft magnetic material having permeability of 1000 or more, or a fiber made of a soft magnetic material having permeability of 1000 or more and a core thread; and

covering a periphery of said core member by a cover member made of a nonmetal material.

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23. (Previously Presented) A manufacturing method of a security thread comprising the steps of:

preparing a core member having a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse, or a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse and a core thread; and

covering a periphery of said core member by a cover member made of a nonmetal material.

24. (Previously Presented) A manufacturing method of a security thread comprising the steps of:

preparing a core member having a fiber made of a soft magnetic material having permeability of 1000 or more, or a fiber made of a soft magnetic material having permeability of 1000 or more and a core thread;

disposing a member to be in contact with said core member and made of a semi-hard magnetic material which can deactivate the magnetic characteristic of the soft magnetic material; and

covering a periphery of said core member and said member made of said semi-hard magnetic material by a cover member made of a nonmetal material.

25. (Previously Presented) A manufacturing method of a security thread comprising the steps of:

preparing a core member having a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse, or a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse and a core thread;

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disposing a member to be in contact with said core member and made of a semi-hard magnetic material which can deactivate the magnetic characteristic of the soft magnetic material; and

covering a periphery of said core member and said member made of said semi-hard magnetic material by a cover member made of a nonmetal material.

26. (Previously Presented) A manufacturing method of a security thread comprising the steps of:

preparing a core member having fiber made of a soft magnetic material material permeability of 1000 or more, or a fiber made of a soft magnetic material having permeability of 1000 or more and a core thread;

disposing a thermal welding thread to be in contact with said core member; and covering a periphery of said core member and said thermal welding thread by a cover member made of a nonmetal material.

27. (Previously Presented) A manufacturing method of a security thread comprising the steps of:

preparing a core member having a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse, or a fiber made of a soft magnetic material indicating a magnetic characteristic with a large Barkhausen discontinuity to rapidly cause magnetization reverse and a core thread;

disposing a thermal welding thread to be in contact with said core member; and covering a periphery of said core member and said thermal welding thread by a cover member made of a nonmetal material.